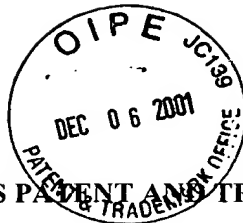


Docket No. 213536US2PCT/hc



2661 #3  
12-13-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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DEC 10 2001

Technology Center 2600

IN RE APPLICATION OF: Sadayuki ABETA, et al.

SERIAL NO: 09/914,781

GAU: 2661

FILED: September 5, 2001

EXAMINER:

FOR: SIGNAL FORMAT IN MULTI-CARRIER CDMA TRANSMISSION SYSTEM

**INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references, some of which are cited in the attached International Search Report listed on the attached form PTO-1449. Copies of reference(s) AO through AX, have been received by the U.S. PCT Receiving Office from the International Bureau as acknowledged in the Notification of Acceptance.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

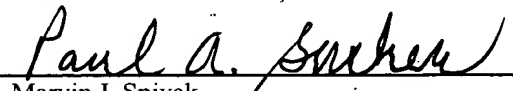
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

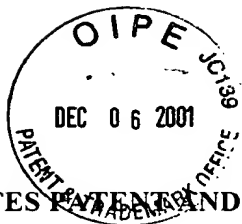
  
Marvin J. Spivak  
Registration No. 24,913



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(OSMMN 10/98)

**Paul A. Sacher**  
**Registration No. 43,418**



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**CERTIFICATION**

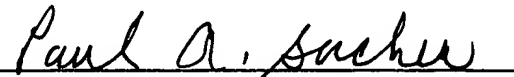
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Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
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DOCKET NO: 213536US2PCT


Sheet 1 of 1

SERIAL NO: 09/914,781

Group Art Unit: 2661

STATEMENT OF RELEVANCY

**Reference AZ on Form 1449 is discussed in the specification.**

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 213536US2PCT		SERIAL NO. 09/914,781	
LIST OF REFERENCES CITED BY APPLICANT <div style="text-align: center; margin-top: 20px;">  </div>				APPLICANT Sadayaku ABETA, et al.			
				FILING DATE September 5, 2001		GROUP 2661	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	11-514827	12/14/99	JAPAN (submitting corr. WO 98/10542 English Abstract only)			
	AP	WO 98/10542	03/12/98	WIPO (English Abstract only)			
	AQ	10-28077	01/27/98	JAPAN (submitting English Abstract only)			
	AR	WO 96/00471	01/04/76	WIPO			
	AS	2000-201134	07/18/2000	JAPAN (submitting English Abstract only)			
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	YUKIKO HANADA, et al., Proceedings of the 1999 IEICE General Conference, The Institute of Electronics, Information and Communication Engineers, page 369, "OFDM/DS-CDMA PACKET MUSEN ACCESS NI OEKRU PILOT DOUKI KENHA", March 25-28, 1999					
	AX	HIROYUKI ARATA, et al., Technical Research Report, RCS99-131, The Institute of Electronics, Information and Communication Engineers, "AGARI LINK BROAD BAND MUSEN PACKET DENSOU NI OKERU SC/DS-CDMA, MC-CDMA HOUSHIKI NO TOKUSEI HIKAKU", October 15, 1999					
	AY	HIROYUKI ATARASHI, et al., Technical Report of IEICE, A-P99-134, RCS99-131, The Institute of Electronics, Information and Communication Engineers, vol. 99, no. 357, pages 71-77, "PERFORMANCE COMPARISONS OF COHERENT SC/DS-CDMA, MC/DS-CDMA ON UP-LINK BROADBAND RADIO PACKET TRANSMISSION", October 1999 (with English Abstract)					
	AZ	SEIICHI SAMPEI, The Transactions of the Institute of Electronics, Information and Communication Engineers, vol. J72-B-II, no. 1, pages 7-15, "RAYLEIGH FADING COMPENSATION METHOD FOR 16QAM MODEM IN DIGITAL LAND MOBILE RADIO SYSTEMS", January 1989 (with English translation)					
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							